

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051,095	01/22/2002		Chih-Shen Chen	CHEN3329	3467
23364	7590	11/13/2003		EXAMINER	
BACON &		S, PLLC	BUTLER, MICHAEL E		
625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314				ART UNIT	PAPER NUMBER
				3653	
				DATE MAILED: 11/13/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

Sh

Office Action Summary

Application No. 10/051,095 Applicant(s)

Chen

Examiner

Michael E. Butler

Art Unit **3653** 



	The MAILING DATE of this communication appears of	on the cover sheet w	with the correspondence address				
	for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.							
	reply be timely filed after SIX (6) MONTHS from the	İ					
mailing	date of this communication.						
- If NO p	period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply ar	nd will expire SIX (6) MON	THS from the mailing date of this communication.				
	to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of th						
	patent term adjustment. See 37 CFR 1.704(b).						
Status 1) 🔯	Responsive to communication(s) filed on Aug 25, 20	003					
2a) 🗆	This action is <b>FINAL</b> . 2b) $\boxed{\times}$ This action						
·			patters, prosecution as to the merits is				
3) 🗀	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.						
Disposit	tion of Claims						
4) 💢	Claim(s) <u>1-9</u>		is/are pending in the application.				
4	la) Of the above, claim(s) <u>4-9</u>		is/are withdrawn from consideration.				
5) 🗆	Claim(s)		is/are allowed.				
6) 💢	Claim(s) <u>1-3</u>		is/are rejected.				
7) 🗆	Claim(s)		is/are objected to.				
8) 🗆	Claims	are sut	pject to restriction and/or election requirement				
Applica	ition Papers						
9) 🗆	The specification is objected to by the Examiner.						
10) 🗌	The drawing(s) filed on is/are	a) accepted or	b) $\square$ objected to by the Examiner.				
	Applicant may not request that any objection to the dr						
11) 🗔	The proposed drawing correction filed on	-		er.			
	If approved, corrected drawings are required in reply to						
12)	The oath or declaration is objected to by the Examin	ner.					
Priority	under 35 U.S.C. §§ 119 and 120						
13)	13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) [	☐ All b)☐ Some* c)☐ None of:						
	1.   Certified copies of the priority documents have	e been received.	·				
	2.   Certified copies of the priority documents have	e been received in	Application No				
;	3. Copies of the certified copies of the priority do application from the International Burea						
*S	ee the attached detailed Office action for a list of the	e certified copies n	ot received.				
14)	Acknowledgement is made of a claim for domestic	priority under 35 l	J.S.C. § 119(e).				
a) 🗆	The translation of the foreign language provisional	l application has b	een received.				
15)	Acknowledgement is made of a claim for domestic	priority under 35 I	J.S.C. §§ 120 and/or 121.				
Attachm	ent(s)						
1) X No	otice of References Cited (PTO-892)		γ (PTO-413) Paper No(s)				
_	otice of Draftsperson's Patent Drawing Review (PTO-948)	_	Patent Application (PTO-152)				
3) [] Inf	formation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:					

Serial Number: 10/051095 Page: 2

Art Unit: 3653

### **DETAILED ACTION**

# **Drawings**

1. Applicant's drawings are acceptable.

## Election/Restriction

- 2. Applicant's election of invention I without traverse of the restriction requirement in Paper No. 2 is acknowledged and made final.
- 3. Claims 4-9 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to nonelected invention(s), there being no allowable generic or linking claim.

# Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kennedy et al. and Vogt '751 wherein Kennedy et al. discloses:

(re: cl 1) a plastic bag dispenser comprising: an assembly with opening on top (11) first inward folded bag stack section (25 fig 7; about 28 fig 8) second inward bag stack (bottom fig 8 about 30).

Vogt '751 discloses any elements not explicitly disclosed by Kennedy et al. including:

Serial Number: 10/051095 Page: 3

Art Unit: 3653

adhesive applied on wrinkled area near top of bag. (c9 L 63-c10 L 9).

It would have been obvious at the time of the invention for Kennedy et al. to use an adhesive joining the bags because the adhesives restrains the second bag reducing the incidence of multiple dispenses as taught by Vogt '751. It would have been obvious at the time of the invention for Kennedy et al. to use a wrinkle portion strengthening the adhesion to adjacent bags for reducing the incidence of multiple dispenses as taught by Vogt '751.

6. Claims 1 and 2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kennedy et al. and Smithson et al. wherein Kennedy et al. discloses the elements previously discussed.

Smithson et al.discloses any elements not explicitly disclosed by Kennedy et al. including:

adhesive applied near top of bag. (c7 L 119-52);

(Re: cl 2) opening assembly comprises widthwise opening near one side (25/32). It would have been obvious at the time of the invention for Kennedy to using a widthwise slot to ease bag removal reduce the risk of tearing bag as taught by Smithson et al.. It would have been obvious at the time of the invention for Kennedy et al. to use an adhesive joining the bags because the adhesives restrains the second bag reducing the incidence of multiple dispenses as taught by Smithson et al..

### Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Serial Number: 10/051095 Page: 4

Art Unit: 3653

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Exmr. Michael E. Butler whose telephone number is (703) 308-8344.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald Walsh, can be reached on (703) 306-4173. The fax number for the Group is (703) 305-7687.

Michael E. Butler

Michael & Boller

Examiner

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600